



MTS-V03174US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/425,668
Applicant: H. Nakamura et al.
Filed: October 22, 1999
Title: A TRANSMITTING/RECEIVING SWITCH
TC/A.U.: 2681
Examiner: Sheila B. Smith
Confirmation No.: 9874

**PETITION UNDER 37 C.F.R. § 1.181 FOR CONSIDERATION
OF INFORMATION DISCLOSURE STATEMENT AND
REQUEST FOR ACKNOWLEDGEMENT OF FOREIGN PRIORITY**

MAIL STOP: BOX ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

(1) Applicants filed, by hand-delivery, a Supplement to Information Disclosure Statement (IDS) on September 4, 2003. (The Examiner has already initialed the 1449 of the IDS of which this is a Supplement.) A copy of the Supplement to IDS, as filed is enclosed.

The Examiner is respectfully requested to consider the translation of the reference (T⁶) enclosed with that filed Supplement IDS and to initial and return the Form PTO-1449 to the undersigned.

The following was contained in a prior Petition under 37 CFR § 1.182 filed April 1, 2003.

(2) Applicants also filed, by hand-delivery, an Information Disclosure Statement on January 28, 2003. A copy of the IDS, as filed is enclosed.

The Examiner is respectfully requested to consider the references enclosed with the originally filed IDS and to initial and return the Form PTO-1449 to the undersigned.



MTS-V03174US

- 2 -

A copy of the return postcard evidencing receipt of the IDS by Technology Center 2600 is enclosed.

(3) It is respectfully requested that the Examiner acknowledge receipt of the certified copy of the priority document filed October 22, 1999 together with the original filing of this application.

It is respectfully requested that issuance of the above-identified application be suspended until the IDS has been considered and the certified copy acknowledged.

Respectfully Submitted,

RatnerPrestia

Allan Rather, Reg. No. 19,717
Attorney for Applicants

AR/mjc

Dated: November 20, 2003

Enclosures: 2 Copies of IDS and Form PTO-1449 w/returned postcard
Copy of Claim to Right of Priority w/returned postcard

Suite 301
One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

November 20, 2003



B

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/425,668
	Filing Date	October 22, 1999
	First Named Inventor	H. Nakamura et al.
	Art Unit	2681
	Examiner Name	Sheila B. Smith
Total Number of Pages in This Submission	Attorney Docket No.	MTS-V03174

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition to Withdrawal from Issue <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Petition under 37 C.F.R. § 1.181 w/indicated enclosures
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual	Allan Ratner	Registration No. (Attorney/Agent)	19,717
Signature			
Date	November 20, 2003		

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:			
			November 20, 2003
Name (Print/Type)	Allan Ratner		
Signature		Date	November 20, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.
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Date: Sept 4, 2003

Assistant Commissioner for Patents:

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SEP 09 2003

FILE NO.: Mts-V03174 FEE DUE? YES or NO AMT. ENC'D. \$ 0
NAME: H. Nakamura et al RatnerPrestia

- ☐ Specification (____ pp.)
- ☒ ~~PTO~~ PTO 1449 (2 pp.)
- ☐ Copy of Search Report
- ☐ Claim to Right of Priority
- ☐ Response to Missing Parts
- ☐ Declaration & POA (____ pp.)
- ☐ Petition for Ext. of Time (____ mo.)
- ☒ Utility Transmittal
- ☐ Amendment (____ pp.)
- ☐ Issue Fee/Publication Fee
- ☐ Response to OA (____ pp.)
- ☒ Supplement to IDS

Filed 8/7/03

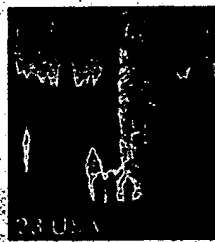
- ☐ Drawing(s) (____ pp.)
- ☒ Copy of 2 Reference(s)
- ☐ Form 1390
- ☐ Priority Document(s)
- ☒ Transmittal Form
- ☐ Certificate of Mailing
- ☐ Assignment & Form 1595 (____ pp.)
- ☐ Fee Transmittal
- ☐ Preliminary Amendment (____ pp.)
- ☐ Formal Drawing(s) (____ pp.)
- ☐ _____

Serial No.: 09/725,668

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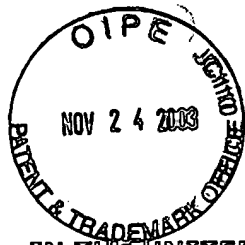
Technology Center 2600



Carlsbad Caverns National Park, NM

RatnerPrestia
P. O. Box 980
Valley Forge, PA 19482-0980

MTS-VO3174



COPY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/425,668
Applicant: H. Nakamura et al.
Filed: October 22, 1999
Title: A TRANSMITTING/RECEIVING SWITCH (as amended)
TC/A.U.: 2685
Examiner: Sheila B. Smith

SUPPLEMENT TO INFORMATION DISCLOSURE STATEMENT
FILED AUGUST 7, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is supplemental to the Information Disclosure Statement filed August 7, 2003 with the Office of Petitions.

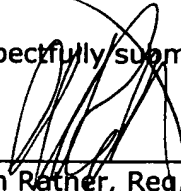
A Petition has been filed to withdraw this application from issue after issue fee payment. The Petition was granted August 8, 2003.

Enclosed is the English translation of the Japanese Office Action which discusses JU 60-111149 and an English translation of JU 60-111149.

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to

consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith.
A copy of each of the listed references is also enclosed.

Respectfully submitted,



Allan Rather, Reg. No. 19,717
Attorney for Applicants

AR/dlm

Enclosures: PTO Form 1449
(2) References
Transmittal Form

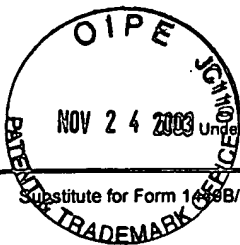
Dated: September 3, 2003

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby
authorized to charge payment to Deposit
Account No. **18-0350** of any fees associated
with this communication.

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COPY



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PTO/SB/08b (05-03) (AW 07/03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1649B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

C mplete if Known

Application Number 09/425,668

Filing Date October 22, 1999

First Named Inventor H. Nakamura et al.

Art Unit 2685

Examiner Name Sheila B. Smith

Attorney Docket No. MTS-V03174

SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		JPO Office Action issued on August 5, 2003 (partial translation provided).	x
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
SEND TO : Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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January 28, 2003

Assistant Commissioner for Patents
Washington, D.C. 20231

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FILE NO.: MIS-VD3174 FEE DUE? ☒ YES ☐ NO AMT. ENC'D. _____

NAME: H. Nakamura et al

DOCUMENTS: Supp IDS: PTD-1445-V3
info; Official Action

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JAN 28 2003

Technology Center 2600

09/425,668

S.S.



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: H. Nakamura et al.

: Art Unit: 2685

Serial No.: 09/425,668

: Examiner: Sheila B. Smith

Filed: October 22, 1999

: **EXPEDITED PROCEDURE**

FOR: TRANSMITTING/RECEIVING SWITCH AND

: **37 C.F.R. § 1.116**

PORTABLE TERMINAL UNIT

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese reference is not in the English language:

1) JP 4-35324

Reference 1) includes an English language abstract and was cited in an Official Action from the UK Patent Office in a patent application corresponding to the above-identified patent application. A copy of this Official Action, which indicates

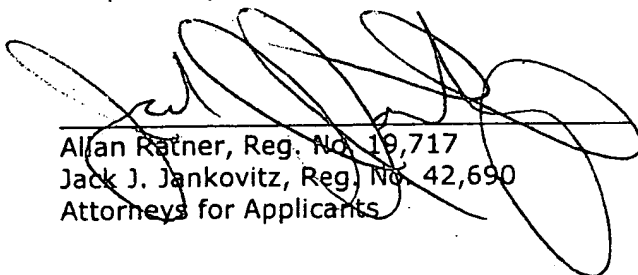
the degree of relevance found by the foreign office, is transmitted herewith. MPEP 609 IIIA(3), second paragraph.

Reference U.S. Patent No. 4,677,688 was previously submitted in a Supplemental Information Disclosure Statement filed on July 6, 2000.

A Final Official Action has been received. Thus, please charge Deposit Account No. 18-0350 the required fee of \$180.

The undersigned hereby states that that each item of information disclosed in the Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

Respectfully submitted,



Allan Ratner, Reg. No. 19,717
Jack J. Jankovitz, Reg. No. 42,690
Attorneys for Applicants

JJJ/dlm

Enclosures:

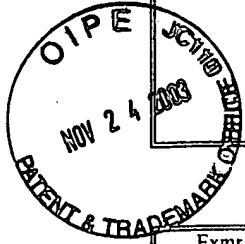
PTO Form 1449
Copy of (3) References
Official Action

Dated: January 27, 2003

P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MTS-V03174	SERIAL NO 09/425,668
	APPLICANT H. Nakamura et al.	
	FILING DATE 10/22/1999	GROUP 2685



U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		Official Action from the UK Patent Office corresponding to application no. GB 9925071. 4
		Dated November 26, 2002.

Examiner	Date Considered
----------	-----------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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NOV 1 1999

RATNER & PRESTIA

Hon. Commissioner of Patents & Trademarks

jc511 U.S. PTO

09/425668



10/22/99

1999

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FILE NO. TS-103174 FEE DUE NOV 1 1999

NAME: AL. NAKAMURA, et al.

DOCUMENT SPEC. CLAIMS - (21 PGS), DRAWINGS - 5,
CLAIM TO RIGHT OF PRIORITY w/ PRIORITY DOC,
IDS, 1449 w/ 2 REF., Check, Dec/Pat-UNEXC (21)

new Patent App.

MTS-V03174

COPY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: H. Nakamura et al. : Art Unit:
Serial No.: To Be Assigned : Examiner:
Filed: Herewith :
FOR: TRANSMITTING/RECEIVING :
SWITCH AND PORTABLE
TERMINAL UNIT

CLAIM TO RIGHT OF PRIORITY

Assistant Commissioner for Patents
Washington, D.C. 20231
S I R :

Pursuant to 35 U.S.C. 119, Applicant's claim to the benefit of
filing of prior Japanese Patent Application No. 10-301128, filed October 22,
1998 is hereby confirmed.

A certified copy of the above-referenced application is
enclosed.

Respectfully submitted,

Daniel N. Calder

Allan Ratner, Reg. No. 19,717
Daniel N. Calder, Reg. No. 27,424
Attorneys for Applicants

AR/ap
Encls.: (1) certified priority documents
Dated: October 22, 1999
Suite 301, One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Assistant Commissioner for Patents is
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EXPRESS MAIL Mailing Label Number: EL418066547US

Date of Deposit: October 22, 1999

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient
postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service
on the date indicated above and that the deposit is addressed to the Assistant Commissioner for
Patents, Washington, D.C. 20231.

Kathleen Libby

Kathleen Libby



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PATENT OFFICE
JAPANESE GOVERNMENT

別紙添付の書類に記載されている事項は下記の出願書類に記載されて
る事項と同一であることを証明する。

This is to certify that the annexed is a true copy of the following application as filed
in this Office.

出願年月日
Date of Application:

1998年10月22日

出願番号
Application Number:

平成10年特許願第301128号

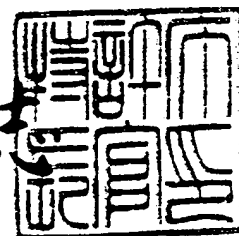
出願人
Applicant(s):

松下電器産業株式会社

1999年 8月10日

特許庁長官
Commissioner,
Patent Office

伴佐山 建志



出証番号 出証特平11-305615

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特平10-301128

【書類名】

特許願

【整理番号】

2022000152

【提出日】

平成10年10月22日

【あて先】

特許庁長官殿

【国際特許分類】

H01P 1/15

H03K 17/74

H04B 1/48

【発明の名称】

送受切替スイッチ

【請求項の数】

4

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【氏名】

坂倉 真

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【氏名】

石崎 俊雄

【発明者】

【住所又は居所】 京都府京田辺市大住浜55番12 松下日東電器株式会社内

【氏名】

善積 順一

【特許出願人】

【識別番号】

000005821

【氏名又は名称】

松下電器産業株式会社

